

WAFER CONNECTOR DIP TYPE

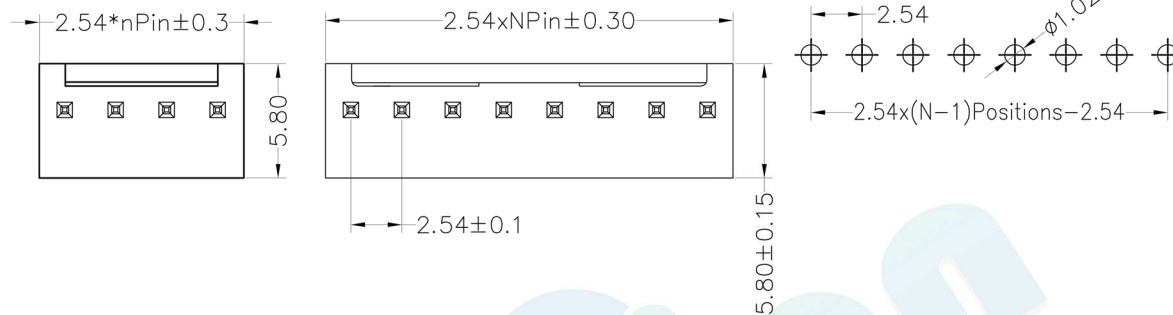
2541 SERIES - 2.54MM



Specifications

- Rated current: 3.0AMP
- Contact resistance: 20mΩ max
- Withstand Voltage: 1000V AC/DC
- Insulation resistance: 1000MΩ min
- Operation temperature: -40°C to +105°C
- Contact material: Brass
- Contact plating: Au Or Sn Over Ni
- Insulator material: Polyester (UL94V-0)
- Standard: PA66
- Max. processing Temp: 180°C for 30-60 seconds
200°C for 10 seconds

Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)



Ordering Information

2541D1 - (XX) X X X(1)

1 2 3 4 5

1. Connector Series
2. Number of pins per row (02→20)
3. Insulator Material Option

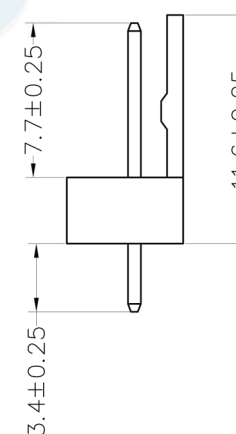
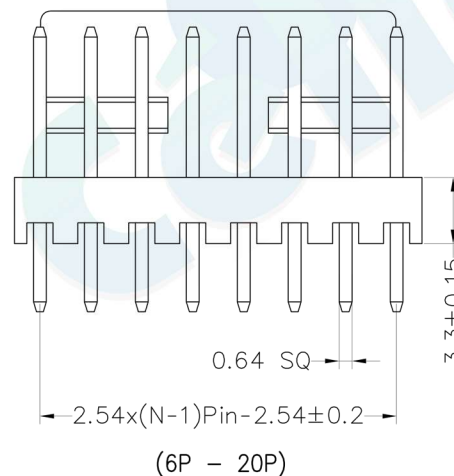
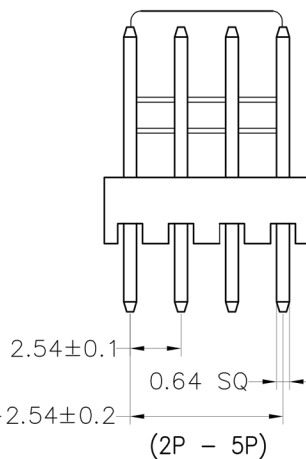
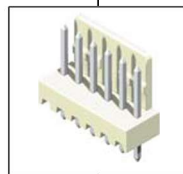
- A = BK-PA6T
- B = BK-PA66

4. Contact plating

- A = Gold Flash
- B = Gold Flash/Tin
- C = Tin
- D = Matte-Tin

5. Color

- W = White
- B = Beige



				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	votre partenaire en électronique		
				X.X	±0.30				UNIT	mm			
				X.XX	±0.20	CHECK		SIZE	A4	PART NO.			2541D1 - XXXXX
				X.XXX	±0.10	APPROVE		SHEET	1/1	TITLE:			2.54 Wafer Npin 180°
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL			PROJ.					

WAFER CONNECTOR DIP RIGHT ANGLE

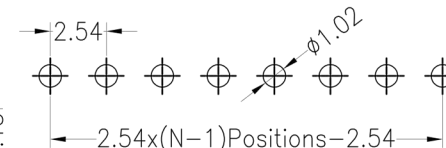
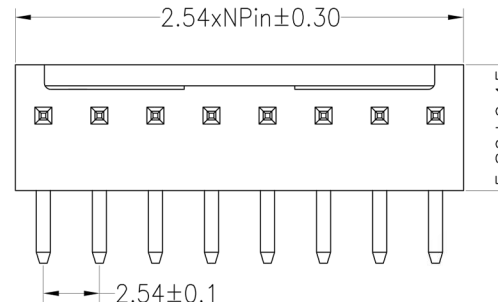
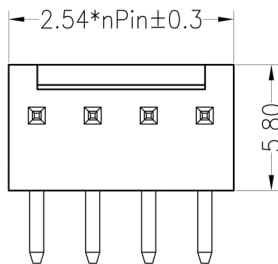
2541 SERIES - 2.54MM



Specifications

- Rated current: 2.5AMP
- Contact resistance: 20mΩ max
- Withstand Voltage: 250V AC/DC
- Insulation resistance: 500MΩ min
- Operation temperature: -25°C to +85°C
- Contact material: Brass
- Contact plating: Au Or Sn Over Ni
- Insulator material: Polyester (UL94V-0)
- Standard: PA66
- Max. processing Temp: 180°C for 30-60 seconds
200°C for 10 seconds

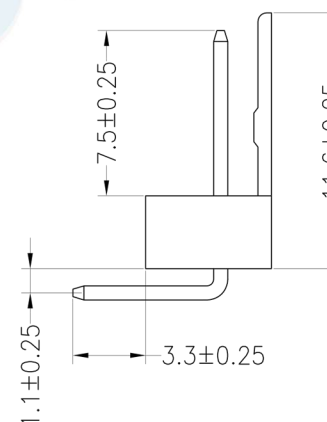
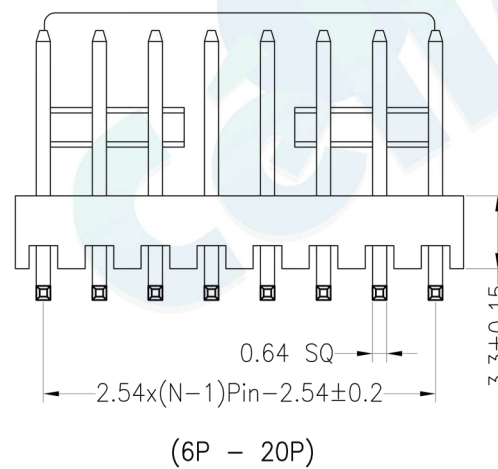
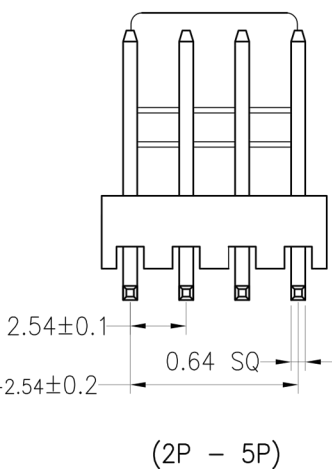
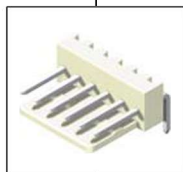
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)




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2541DR1 - (XX) X X X(1)

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				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	 votre partenaire en électronique	
				X.X	±0.30							
				X.XX	±0.20	APPROVE			SIZE	A4	PART NO.	2541DR1 - XXXXX
				X.XXX	±0.10							
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL							